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APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/475,879 12/30/1999		TIMOTHY M. LACEY	0325.00292	7002	
21363	7590	03/04/2002			
CHRISTOP	HER P.	MAIORANA, P.C	EXAM	EXAMINER	
24025 GREA SUITE 200			TRAN, ANH Q		
ST. CLAIR SHORES, MI 48080				ART UNIT	PAPER NUMBER
				2819	
				DATE MAILED: 03/04/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/475,879	LACEY ET AL.				
ravies. y rieus.	Examiner	Art Unit				
	Anh Q. Tran	2819				
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence address				
THE REPLY FILED 16 January 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR RE	PLY [check either a) or b)]					
a) The period for reply expiresmonths from the mailing d b) The period for reply expires on: (1) the mailing date of this Advi event, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	isory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF THI	f the final rejection. E FINAL REJECTION. See MPEP				
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note below);						
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceling a corresponding number of finally rejected claims.						
NOTE: present one or more outputs to the horizontal routing and the vertical routing channel.						
3. Applicant's reply has overcome the following rejection(s):						
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	eparate, timely filed amendment				
The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.						
6. The affidavit or exhibit will NOT be considered becaused by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were newly				
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected:						
Claim(s) withdrawn from consideration:						
8. The proposed drawing correction filed on is	a) approved or b) disap	proved by the Examiner.				
☐ Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
10. Other:						

Continuation of 5, does NOT place the application in condition for allowance because: the declaration overcome the rejection of McClintock et al (6,271,679) but not Cliff et al (5,689,195) reference.

Michael Tokar Supervisory Patent Examiner Technology Center 2800

Maleal J. Tolean